

Benzyl-PEG2-MS biochemical

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CATALOG #
AAA227765

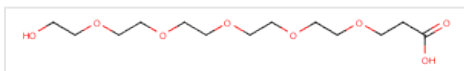
PRODUCT SYNONYMS

Benzyl-PEG2-MS; Benzyl-PEG2-MS biochemical

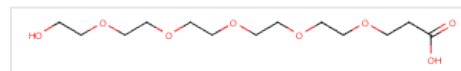
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	150272-33-6
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	PROTACs contain two different ligands connected by a linker; one is a ligand for an E3 ubiquitin ligase and the other is for the target protein. PROTACs exploit the intracellular ubiquitin-proteasome system to selectively degrade target proteins[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Hydroxy-PEG5-acid, CAS 2079768-50-4



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ADDITIONAL INFORMATION

Related Product Information for Benzyl-PEG2-MS biochemical	Benzyl-PEG2-MS is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. EBioMedicine. 2018 Oct;36:553-562

NCBI AND UNIPROT INFORMATION

Molecular Weight	310.343
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.